

FFW



PATENT  
Customer No. 22,852  
Current Attorney Docket No. 08350.2706  
Previous Attorney Docket No. 08350.2435-01

'IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Stephen Colburn et al. ) Notice of Allowance Dated: April 11, 2005  
Application No.: 10/680,169 ) Group Art Unit: 3661  
Filed: October 8, 2003 ) Examiner: G. Chin  
For: SYSTEM FOR DETERMINING ) Confirmation No.: 5775  
AN IMPLEMENT ARM  
POSITION )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESUBMISSION OF INFORMATION DISCLOSURE STATEMENT**

While Applicants are in receipt of a Notice of Allowance dated April 11, 2005, Applicants have not received a signed copy of a Form PTO 1449 filed at the U.S. Patent and Trademark Office (PTO) on October 8, 2003. On May 12, 2005, in a telephone conversation between the under-signed and Examiner Chin, the Examiner suggested re-submitting a copy of the originally-filed Information Disclosure Statement (IDS) with the Form PTO 1449 to allow the Examiner to consider the listed documents submitted on October 8, 2003. Accordingly, this paper resubmits documents originally submitted on October 8, 2003. The attached documents include:

- 1) a postcard bearing an OIPE date-stamp of October 8, 2003. The postcard lists the IDS, the Form PTO 1449, along with a copy of four documents submitted therewith;
- 2) a copy of an IDS originally submitted to the PTO on October 8, 2003;
- 3) a copy of a PTO 1449 Form originally submitted to the PTO on October 8, 2003; and
- 4) a copy of each of the four references listed on the PTO 1449 Form, originally submitted to the PTO on October 8, 2003.

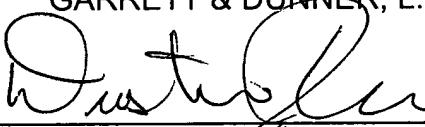
Applicants respectfully request that the Examiner initial next to the documents listed on the Form PTO 1449, indicating that the documents have been considered. Applicants also respectfully request that the Examiner return a copy of the initialed Form PTO 1449 for the Applicants' files.

If any fees are necessary for the submission of these papers, please charge our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: May 13, 2005

By:   
Dustin T. Johnson  
Reg. No. 47,684

DW H - CPI - DT



**PLEASE STAMP TO ACKNOWLEDGE RECEIPT OF THE FOLLOWING:**

In Re Application of: Stephen Colburn et al.

Application No.: New Application

Group Art Unit: Not yet assigned

Filed: October 8, 2003

Examiner: Not yet assigned

For: SYSTEM FOR DETERMINING AN IMPLEMENT ARM POSITION

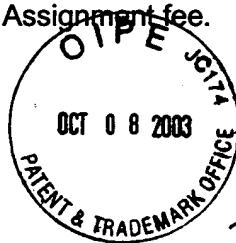
1. New Application Transmittal Letter;
2. Copy of New Application including 20 pages of Specification, 5 pages of claims, 1 page Abstract and 6 sheets of Formal Drawings (Figs. 1-6);
3. Executed Declaration and Power of Attorney;
4. Assignment Recordation Cover Sheet and Executed Assignment;
5. Information Disclosure Statement Under 37 C.F.R. § 1.97(b);
6. Form PTO-1449, with 4 cited documents; and
7. Checks for \$770.00 for new application fee and \$40.00 for Assignment fee.

Dated: October 8, 2003

Docket No.: 08350.2706

CPI/DTJ/mas - Mail Drop-Reston

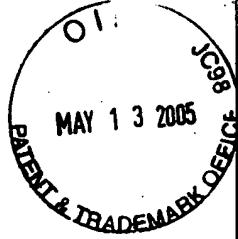
Please return postcard to M. Sanchez/Reston-810B. Thank you.



(Due Date: n/a)

DK 10/9/03  
10/9/03

10/9/2003



PATENT  
Customer No. 22,852  
Attorney Docket No. 08350.2706

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Stephen Colburn et al. ) Group Art Unit: Not yet assigned  
Application No.: New Application ) Examiner: Not yet assigned  
Filed: October 8, 2003 )  
For: SYSTEM FOR DETERMINING AN )  
IMPLEMENT ARM POSITION )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application and before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents are attached.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

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documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

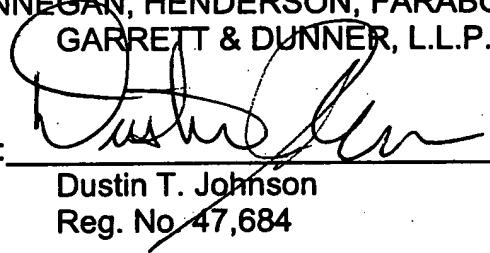
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: October 8, 2003

By:

  
Dustin T. Johnson  
Reg. No. 47,684

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## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08350.2706	Appn. No.	Not yet assigned
Applicant	Stephen COLBURN et al.		
Filing Date	October 8, 2003	Group:	Not yet assigned

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
O I P E JC98	6,185,493	2/2001	Skinner et al.			
MAY 13 2005	6,246,939	6/2001	Nozawa			
	6,374,147	4/2002	Rockwood			

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Salcudean, S.E., et al., "Impedance Control of a Teleoperated Mini Excavator", ICAR '97, Monterey, CA, July 7-9, 1997, pp. 19-25.

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce